

Sound System



E-J ELECTRONICS CO., LTD.

4F., No.11, Lane 125, Sec. 1, Guoguang Rd., Dali Dist., Taichung 41262, Taiwan, R.O.C.
T +886-4-24071617 F +886-4-24071609

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Wireless Portable Sound System

GPA-300W / GPA-500W / GPA-550W / GPA-650W
GPA-750W / GPA-770W / GPA-800W



indoor



outdoor



small group
crowd:20-50



classroom

Slim design with easy to adjust volume, GPA-300W provides you with sound enhancement on the move.



10 Watt GPA-300W Compact Speaker

- UHF wireless receiver with 4-inch full range speaker, and powered by 6 pieces of double A batteries.
- Compatible with both wireless and wired microphones.
- Aux in function for audio input, such as iPod/MP3 player/CD player.
- Operating range : 40 meters

Size 130 width × 176 height × 53 length (mm)

Weight 0.62 kg (batteries included)



indoor



middle group
crowd:50-100



classroom

To improve students' learning experience, GPA-500W provides total solution for educational institutions.

30 Watt GPA-500W Educational Speaker

- UHF wireless receiver with 5-inch full range speaker and built-in 12V/2.9Ah lead-acid rechargeable battery.
- Compatible with both wireless and wired microphones.
- Up to two receiver modules can be used at the same time.
- Audio module supports USB drive and SD card.
- Operating range : 70 meters

Size 210 width × 290 height × 260 length (mm)

Weight 3.5 kg (battery included)





outdoor



middle group
crowd:100-150

Easy to carry with built-in microphone compartment, GPA-550W provides comprehensive portable speaker solutions.



40 Watt GPA-550W Shoulder Carry Speaker

- UHF wireless receiver with 5-inch full range speaker and built-in 12V/2.9Ah lead-acid rechargeable battery.
- Built-in EJ-501TM microphone charging compartment, easy for storing and charging at the same time.
- Compatible with both wireless and wired microphones.
- With voice priority function and battery level indicator.
- Audio module supports USB drive and SD card.
- Operating range : 70 meters

Size 153 width × 246 height × 333 length (mm)
Weight 3.6 kg (battery included)



indoor



outdoor



middle group
crowd:100-150



classroom

Embedded with most popular music player dock, GPA-650W combines wireless and fashion characteristics together.

40 Watt Wireless Speaker with iPod Dock GPA-650W

- UHF wireless receiver with 5-inch neodymium speaker and built-in 12V/2.9Ah lead-acid rechargeable battery.
 - GPA-650 features iPod dock which supports iPhone and iPod series with charging and music playing capabilities.
 - Compatible with both wireless and wired microphones.
 - Receiver module uses synchronization technology for transmitting.
 - With voice priority function and battery level indicator.
 - Audio module supports USB drive and SD card.
 - Operating range : 70 meters
- Size 170 width × 276 height × 200 length (mm)
Weight 3.7 kg (battery included)





indoor



large group
crowd:200+



conference



church

GPA-750W is designed to secure your pleasure for sound projection on different occasions, such as conferences and places of worship .

50 Watt GPA-750W **Public Address Speaker**

- 50 W (RMS) powerful output.
- AC or battery powered.
- Installed receivers and CD player with LCD readout and back-lit.
- UHF receiver offers 96 selectable channels.
- One universal mic input available. Dual 1/4" line input and line output.
- Optional and versatile modules help build up perfect system to meet most PA applications.
- Operating range: 70 meters



GPA-750W *lead-acid batteries*

- 8" woofer and 1" tweeter deliver clear quality sound.
- Built-in charger and sealed lead-acid batteries installed.
- Runs 4-6 hours on a charge.

Size 300 width × 230 height × 470 length (mm)

Weight 12 kg

GPA-770W *Ni-MH batteries*

- Battery meter, 4-level.
- Voice priority.
- 8" Neodymium woofer and 1" tweeter deliver clear and quality sound.
- Built-in charger and Ni-MH batteries installed.
- Runs 6-8 hours on a charge.

Size 300 width × 230 height × 470 length (mm)

Weight 9 kg





indoor



outdoor



large group
crowd:500+



conference

Powerful sound and mobility. GPA-800W is the ultimate top of the range model that brings exceptional functionality and convenience together.


100 Watt GPA-800W Powerful Wireless Speaker


- 100 W (RMS) powerful output.
- UHF wireless receiver with 10" woofer and 1" tweeter, with built-in 12V/4.5Ah x 2 lead-acid rechargeable battery.
- Handled with trolley.
- Runs 4-6 hours on one charge.
- Installed receivers and CD player with back-lit LCD readout.
- Voice priority available. UHF receiver offers 96 selectable channels.
- Two mic inputs available. Dual 1/4" line input and line output.
- Aux input and output available.
- Optional and versatile modules for a perfect system that meets most PA applications.


Size 310 width x 360 height x 800 length (mm)

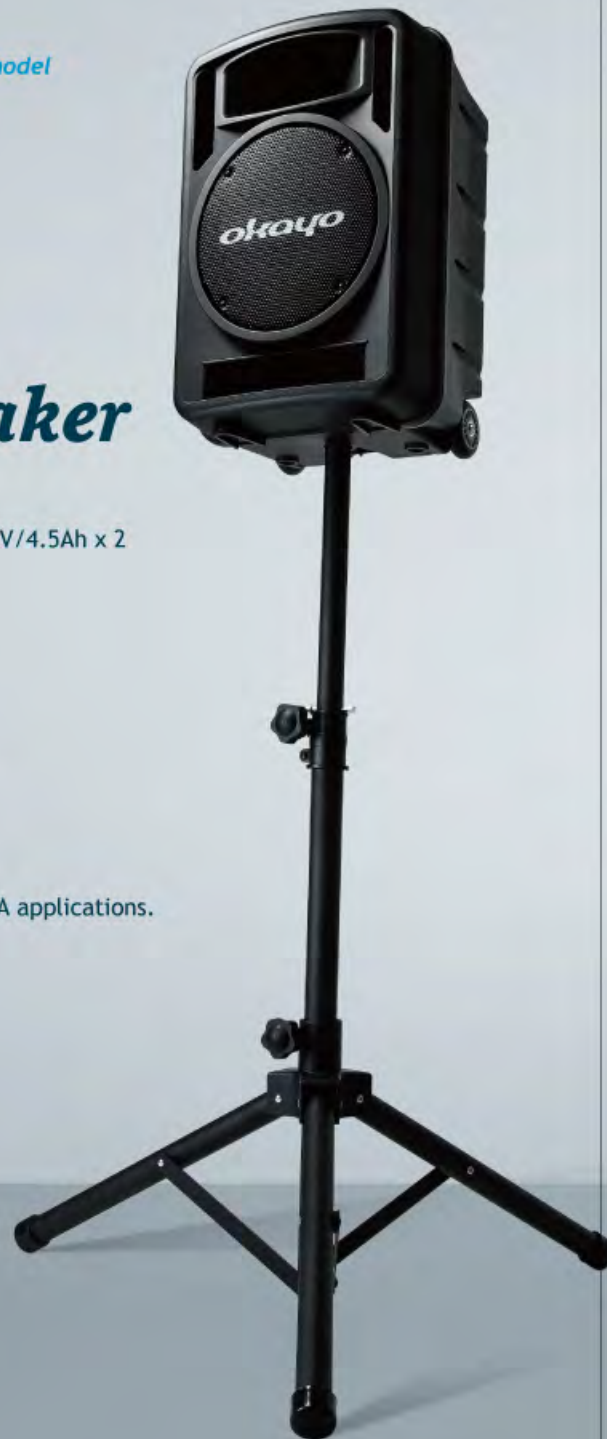
Weight 18 kg



 receiver

 audio player

 transmitter





indoor



classroom



conference



training

The portable infrared soundfiled GPA-500IR is one of the most easy-to-use and hassle free sound projection devices in the classroom. The infrared technology secures clean voice amplification when outputting desirable sound in a target area. No signal interference! The system operation is so simple, anybody can learn to operate the GPA-500IR. Very user-friendly!

Portable Infrared Sound System GPA-500IR

- 30 W (RMS) output power.
- Incorporated 2 switchable channels.
- Interference free, an ideal solution for usage in an area with multiple classrooms.
- 15-20 meters coverage.
- AC or battery powered.
- Runs 3-4 hours per charge, optional Ni-MH battery provides maximum 6 hours usage.
- Remote sensor available when a wider coverage is needed.



FM/IR Soundfield System

GPA-500IR / EJ-900AU / EJ-900AI



indoor



classroom



conference

To ease teachers' voice strain and maintain energy, to improve students' learning ability and attentiveness, to reproduce clear audible sound projection and amplification. We recommend the newly designed FM Soundfield System EJ-900AU.



FM Soundfield System EJ-900AU

- UHF band with 96 scalable channels.
- Power output at 30 W (RMS).
- Supports two microphones, for both teacher and student.
- Inputs and controls for PC and AUX.
- 3-band EQ for AUX output.
- Bass and Treble for tone adjustment.
- Voice override available in case of emergency.



indoor



classroom



conference



license free

Clear sound projection is essential to pupils' learning. Students will perform well when they can hear every word clearly. A good Soundfield System can do more than that by delivering clear voice projection and enhanced verbal recognition to improve learning behavior. An additional benefit provided by IR technology is that teachers can get rid of tiresome microphone setting from room to room.

IR Soundfield System EJ-900AI

- Universal license free band.
- Power output at 30 W (RMS).
- Built-in IR sensor, with two individual volume controls.
- Inputs and controls for PC and AUX.
- 3-band EQ for AUX output.
- Bass and Treble for tone adjustment.
- Voice override available in case of emergency.





indoor



small group



classroom



license free

Ideal for schools, confidential meetings, indoor activities and entertainment.

Dual-channel EJ-202IR **Infrared Wireless Receiver**

- » Two microphone channels.
- » Individual volume control for microphone.
- » LED indicators for easy identification.

The IR system features with 2 infrared microphone channels that can be used simultaneously. Furthermore, unlimited microphones can be operated from school classrooms without interferences or unsecured use in adjacent rooms.

No more channel selection, unstable frequency interferences or installations problems! Comprehensive controls and visual LED indicators are user-friendly and allow teachers and students to operate the system without much training. It can help improve their learning environment. It comes with a stylish mini pendant transmitter with excellent clear sound. Teachers can use their own microphone through multiple rooms without having to reset the equipment. Optional handheld microphone for student presentations. Connecting external sensors for wide area usage or ceiling sensors for greater reception ranges. It can be installed anywhere for daily vocal quality IR systems.



UHF/IR Microphone System

EJ-701DR / EJ-702DR / EJ-704DR / EJ-202IR



indoor



outdoor



classroom



stage

The high performance wireless receivers provide incredible audio quality which can be use during concerts, broadcasts, in stadiums, in classrooms and any demanding audio environments.

EJ-701DR/ EJ-702DR / EJ-704DR

UHF Diversity Wireless Microphone Systems

- » EJ-701DR / EJ-702DR in 1/ 2 U size and EJ-704DR in 1 U rack size.
- » Aluminum case design with detachable antennas.
- » Tone-key squelch and noise lock available to eliminate external noises.
- » Balanced XLR connectors and unbalanced 6.3mm jack available for different applications.
- » Optional racks and brackets available for mounting.

EJ-700DR UHF PLL diversity receiver series is designed with two antennas that can eliminate interferences from different signals and places. It's simplified operational features are LCD screen display, LED indicators to improve user friendliness with pre-programmed 96 selectable channels (even on the transmitters). Ideal for matching with versatile handheld transmitters with built-in dynamic, superior cardioid condenser capsules or body pack transmitters. Featuring high RF transmission power with reliable signal reception and charging options! Moreover, the UHF receiver incorporates automatic channel selection and transmitter sync function; push/talk/mute button (school teachers' favorite).

from top to bottom:

Single-channel Diversity Receiver (EJ-701DR),

Dual-channel Diversity Receiver (EJ-702DR),

Quad-channel Diversity Receiver (EJ-704DR)



Transmitters & Chargers

UHF Transmitter EJ-701TS / EJ-701TM

- Max. 96 selectable channels
- Backlit LCD display
- Hi/Low/Mute switch
- Dynamic capsule or Cardioid condenser capsule



HDC-702

UHF Transmitter EJ-5T

- Max. 96 selectable channels
- Backlit LCD display
- 3.5 mm "push-fit" jack for mic and aux



HDC-503

UHF Transmitter EJ-501TM

- Max. 96 selectable channels
- Backlit LCD display
- Hi/Low/Mute switch
- Push/Talk button
- Condenser capsule



HDC-503

Infrared Handheld Transmitter EJ-501TI

- Condenser capsule
- Switchable emission power (Hi/Low)
- Obvious buttons for Mute / Talk function
- Built-in 2 switchable channels
- Vision-conscious wind shield for different channel and volume control
- 2-in-1 input jack for auxiliary input and microphone input



HDC-502

UHF Transmitter EJ-7XT / EJ-7T

- Max. 96 selectable channels
- Backlit LCD display
- Hi/Mid/Low sensitivity switch
- Mute button
- Mini XLR mic jack or 3.5 mm "push-fit" mic jack



HDC-707

Infrared Pendant Transmitter EJ-5TI

- Condenser capsule
- Backlit LCD display
- Switchable emission power (Hi/Low)
- Obvious buttons for Mute / Talk function
- Built-in 2 switchable channels (CH A/ CH B)
- Input jacks and battery meter status
- Hidden condenser microphone for user easy-chat



HDC-503

Accessories

HM-50A HM-50C LM-90A LM-90C SC-501 (mic not included)



CB-300 CB-500 CB-750 CB-800 L-707N



CD-750S CD-750V CD-800S CD-800R



BAT-2900 BAT-4500 BAT-4100 (Ni-MH) BAT-4400 (Lithium)



WB-500 ST-35 ST-750 BL-700 BT-700



Overall System / Wireless Portable Sound System

Oscillation type	PLL synthesized control OSC
Carrier frequency range	640 - 865 MHz (16 / 96 ch.)
Adjustable frequency	pre-programmed max. 96 switchable channels
Display status	LCD indicator displays channel or frequency
Switching bandwidth	max. 12 MHz
Ambient temperature	-10°C - 50°C
Maximum deviation	80 kHz, with level limiting
Squelch	tone key and noise lock dual-squelch
Frequency response	70 Hz - 17 kHz
Operating range	70 - 100 M (open field)

GPA-300W

Output power	Max. 10 W @ 4 ohm
Carrier frequency range	640 - 865 MHz (16 ch.)
Input	MIC with 3.5 Φ phone jack, and condenser switch
Input / Output	AUX with 3.5 Φ phone jack
Power requirements	AC adaptor 12 VDC, 1A
Battery	6 AA 1.2 V (Ni-MH, 1600 mAh)
Operating life	2 - 4 Hours
Charging time	3 - 4 Hours
Operating range	30 - 40 M (open field)
Dimensions (D x W x H)	130 x 176 x 53 (mm)
Weight	0.62 kg (with 6 batteries)

GPA-500W

Output power	30 W (RMS)
Speaker	5", full range
Receiver module	DR-501 x 2 with diversity
Audio input	6.3 Φ Mic in, 3.5 Φ Aux in (stereo)
Audio output	3.5 Φ Aux out (stereo)
Power requirements	100 - 240 VAC / 15 VDC, 2A switching power supply
Battery	12 V, 2.9 Ah (Lead-Acid) rechargeable battery
Operating life	3 - 4 Hours
Charging time	4 - 6 Hours
Dimensions (D x W x H)	260 x 210 x 290 (mm)
Weight	4.1 kg

GPA-550W

Output power	40 W (RMS)
Speaker	5" Neodymium
Receiver module	DR-501 x 2 with diversity
Audio input	6.3 Φ Mic in, 3.5 Φ Aux in (stereo)
Audio output	3.5 Φ Aux out (stereo)
Power requirements	100 - 240 VAC / 15 VDC, 2A switching power supply
Battery	12 V, 2.9 Ah (Lead-Acid) rechargeable battery
Battery Meter	4 LEDs to indicate battery autonomy status
Operating life	4 - 5 Hours
Charging time	3 - 4 Hours
Dimensions (D x W x H)	333 x 154 x 246 (mm)
Weight	3.6 kg / 2.9 kg (with Ni-MH)

GPA-750W

Output power	50 W (RMS)
Speaker	8" LF woofer, 1" HF tweeter
Receiver module	DR-701 x 2 with diversity
Audio input	6.3 Φ Mic in, 3.5 Φ Aux in (stereo)
Audio output	3.5 Φ Aux out (stereo), SPK out (unswitched)
Power requirements	96 - 264 VAC / 32 VDC switching power supply
Battery	12V, 2.9 Ah x 2 (Lead-Acid) rechargeable batteries
Operating life	4 - 6 hours
Charging time	4 - 6 hours
Dimensions (D x W x H)	300 x 230 x 470 (mm)
Weight	12 kg

GPA-770W

Output power	50 W (RMS)
Speaker	8" Neodymium woofer, 1" tweeter
Receiver module	DR-701 x 2 with diversity
Audio input	6.3 Φ Mic in, 3.5 Φ Aux in (stereo)
Audio output	3.5 Φ Aux out (stereo), SPK out (unswitched)
Power requirements	96 - 264 VAC / 32 VDC switching power supply
Battery	12V, 4.1 Ah x 2 (Ni-MH)
Operating life	6 - 8 hours
Charging time	6 - 8 hours
Dimensions (D x W x H)	300 x 230 x 470 (mm)
Weight	9 kg

GPA-650W

Output power	40 W (RMS)
Speaker	5" Neodymium, 1" tweeter
Receiver module	DR-501 x 2 with diversity
Audio input	6.3 Φ Mic in, 3.5 Φ Aux in (stereo)
Audio output	3.5 Φ Aux out (stereo)
Power requirements	100 - 240 VAC / 15 VDC, 2A switching power supply
Battery	12 V, 2.9 Ah (Lead-Acid) rechargeable battery
Battery Meter	4 LEDs to indicate battery autonomy status
Operating life	4 - 5 Hours
Charging time	3 - 4 Hours
Dimensions (D x W x H)	200 x 170 x 276 (mm)
Weight	3.7 kg / 3 kg (with Ni-MH)

GPA-800W

Output power	100 W (RMS)
Speaker	10" woofer, 1" tweeter
Receiver module	DR-701 x 2 with diversity
Audio input	6.3 Φ Mic in, 3.5 Φ Aux in (stereo)
Audio output	3.5 Φ Aux out (stereo), SPK out (unswitched)
Power requirements	96 - 264 VAC / 32 VDC switching power supply
Battery	12V, 4.5 Ah x 2 (Lead-Acid) rechargeable batteries
Operating life	4 - 6 hours
Charging time	6 - 8 hours
Dimensions (D x W x H)	310 x 360 x 800 (mm)
Weight	18 kg

Infrared Wireless Receiver: EJ-202IR

Infrared ray wavelength	850 nm
Carrier frequency:	2 (CH. A: 2.3 MHz / CH. B: 2.8 MHz)
Receiving system	TRF (Tuned Radio Frequency)
Maximum deviation	50 kHz, with level limiting
Tone squelch frequency	32.768 kHz
T.H.D	< 1 %
Frequency response	70 Hz - 10 kHz @ with EJ-501TI, 50 Hz - 9 kHz @ with EJ-5TI
Ambient temperature	-10° C - 50
Infrared sensor inputs	2 (F type connector)
Reception range	Approx. 20 M (at Hi) / 15 M (at Low) ; line-of-sight
Power requirement	100 - 240 VAC/ 24 VDC, 500 mA Switching power supply
Dimensions (D x W x H)	230 x 140 x 47 (mm)
Weight	420 g

Infrared Wireless Receiver Module: IR-502

Number of volume knob	two
Number of receiving channel	2 (CH. A: 2.3 MHz / CH. B: 2.8 MHz)
Power requirement	12 VDC
Current consumption	Approx. 200 mA
Dimensions (D x W x H)	128 x 88 x 37 (mm)
Weight	Approx. 100 g

Infrared Handheld Microphone: EJ-501TI

Mike	Cardioid condenser capsule
Power button	Green: Power ON / Red: Low battery
IR LED emitters	8 pcs (top: 2 pcs, bottom: 6 pcs)
Battery	2 AA (Ni-MH, 2500 mAh) or Alkaline
Battery life	8 - 11 hours (typical)
Phone jack input	Mic in at L terminal / Aux in at R terminal
Dimensions (Dia x L)	36 x 200 (mm)
Weight	140 g (with battery)

Infrared Pendant Transmitter: EJ-5TI

Mike	Cardioid condenser capsule
Power button	Green: Power ON / Red: Low battery
IR LED emitters	6 pcs
Battery	Lithium, 3.7 V / 1200 mAh
Battery life	10 - 14 hours (typical)
Phone jack input	Mic in / Aux in / DC in
Dimensions (D x W x H)	88 x 52.1 x 34.2 (mm)
Weight	75 g (with battery)

Sensor:

IRS-15 (Wall Sensor)

IRS-20 (Wall Sensor)

IRS-30 (Dome Sensor)

Power requirements	24 VDC	24 VDC	24 VDC
Current consumption	Approx. 30 mA	Approx. 15 mA	Approx. 20 mA
Dimensions (D x W x H)	65 x 29 (mm)	133 x 103 x 48 (mm)	117 x 35.2 (mm)
Weight	35 g	250 g	208 g
Accessory cable	10 M	10 M	10 M
Reception angle	180° (vertical) / 180° (horizontal)	80° (vertical) / 150° (horizontal)	360° Full semi-spherical (half dome) coverage
Reception area	Approx. 20 M	Approx. 15 M	Approx. 20 M

Charger:

HDC-707

HDC-702

Number of charging compartments	2	2
Power requirement	115 V or 230 VAC adaptor 12 VDC, 500 mA	115 V or 230 VAC adaptor 12 VDC, 500 mA
Indicator lights LED	Orange: battery charging	Orange: battery charging
LED green	battery ready	battery ready
Dimensions (D x W x H)	106 x 84 x 90 (mm)	106 x 84 x 74 (mm)
Weight	160 g	160 g

Charger:

HDC-503

HDC-502

Number of charging compartments	2	2
Power requirement	115 V or 230 VAC adaptor 12 VDC, 500 mA	100 - 240 VAC switching adaptor 5 VDC, 1 A
Indicator lights LED	Orange: battery charging	Red: battery charging
LED green	battery ready	battery ready
Dimensions (D x W x H)	106 x 84 x 90 (mm)	120 x 120 x 52 (mm)
Weight	160 g	255 g

Accessories for Transmitters:

	LM-90A Lapel Microphone (Cardioid)	LM-90C Lapel Microphone (Cardioid)	HM-50A Headset Microphone	HM-50C Headset Microphone	L-707N Leather Holster	N-41 Neck Strap
EJ-7T	•		•	•	•	•
EJ-7XT		•			•	•
EJ-5T			•			•
EJ-501TI	•		•			
EJ-5TI			•			

*All specifications are subject to change.

SOUNDFIELD spec sheet

Model	EJ-900AU	EJ-900AI
Output power	30 W (RMS) @ 4 Ω	30 W (RMS) @ 4 Ω
S/N ratio	>80 dB	>80 dB
Carrier frequency	640 – 865 MHz, 4 groups	2.3 – 2.8 MHz, two channels
Frequency response	20 Hz – 20 kHz	20 Hz – 20 kHz
Audio input	AUX, PC (RCA)	AUX, PC (RCA)
Audio output	AUX (RCA), with 3-band EQ (HF, MF, LF)	AUX (RCA), with 3-band EQ (HF, MF, LF)
Receiver module	DR-701 x 2	IR-502 x 1
Controls	Bass, Treble, Aux in, PC in, Aux out (HF, MF, LF)	Bass, Treble, Aux in, PC in, Aux out (HF, MF, LF)
Speaker connections	4, @ 4 – 8 Ω	4, @ 4 – 8 Ω
Speaker balance controls	L & R	L & R
Announcement	voice override	voice override
Announcement input switch	25 / 70 / 100 V @ 8 Ω	25 / 70 / 100 V @ 8 Ω
Power requirement	100 – 240 VAC/18 VDC, 2.7 A switching power adapter	100 – 240 VAC/18 VDC, 2.7 A switching power adapter
Charge output	5 VDC, 1 A	5 VDC, 1 A
Dimensions (D x W x H)	221.6 x 266 x 60 (mm)	221.6 x 266 x 60 (mm)
Weight	1.9 kg	1.9 kg

Model	GPA-500IR
Infrared wavelength	850 nm
Channel	CH.A (2.3 MHz); CH.B (2.8 MHz)
Maximum deviation	50 kHz, with level limiting
Tone Squelch frequency	32.768 kHz
Dynamic range	10 dB
T.H.D.	< 1 %
Frequency range	70 Hz - 10 kHz (wireless)
Ambient temperature	-10 °C - 50 °C
Infrared sensor inputs	Two F type connectors
Reception range	Approx. 20 M (Hi), 15 M (Low); line-of-sight
Output power	30 W (RMS) @ 4 Ω
S/N ratio	>70 dB
Carrier frequency	2.3 – 2.8 MHz, two channels
Audio input	Mic in (6.3 mm), Aux in (3.5 mm, stereo)
Audio output	Aux out (3.5 mm, stereo)
Receiver module	IR-502 x 1
Controls	Master, Tone, Mic in (wired), Aux in
Frequency range	50 Hz - 15 kHz (audio)
Power requirement	100 – 240 VAC/18 VDC, 2.7A switching power adapter
Battery	Lead-Acid 12 V, 2.9 Ah rechargeable
Operating time	3 – 4 hours
Charging time	4 – 6 hours
Dimensions (D x W x H)	260 x 210 x 290 (mm)
Weight	4.1 kg

UHF Receiver Module: DR-701 / DR-701A

Antenna mode	Diversity
Preset Mode	Auto / Scan / Sync (DR-701A only)
Sensitivity	4 μV @ 30 dB SINAD
Double intermediate	110.6 MHz / 10.7 MHz
RF spurious rejection	70 dB
Adjacent channel performance	68 dB @ 250 kHz
IMD rejection	58 dB
Dimensions (D x W x H)	128 x 88 x 37 (mm)
Weight	110 g

Overall System / UHF Diversity Receiver

Oscillation type	PLL synthesized control OSC
Carrier frequency range	640 – 865 MHz (16 / 96 ch.)
Adjustable frequency	pre-programmed max. 96 switchable channels
Display status	LCD indicator displays channel or frequency
Channel select	SET, UP, DOWN key
Switching bandwidth	max. 12 MHz
Ambient temperature	-10 °C - 50 °C
Maximum deviation	80 kHz, with level limiting
Dynamic range	110 dB
T.H.D.	less than 0.5 %
Pre/De-emphasis	50 μs
Squelch	tone key and noise lock dual-squelch
Frequency response	70 Hz - 17 kHz
Operating range	70 – 100 M (open field)

	EJ-701DR	EJ-702DR	EJ-704DR
Receiver Module	DR-701 x 1	DR-701 x 2	DR-701 x 4
Antenna	TNC connector swivel antenna	TNC connector swivel antenna	TNC connector swivel antenna
Audio output	6.3 Φ Mic-out (mixer), XLR-Balanced	6.3 Φ Mic-out (mixer), XLR-Balanced	XLR-Combo Mic-out (mixer), XLR-Balanced
Output level	Mic-out 80 mΩ @ 600 Ω, XLR-Balanced 700 mV @ 10 kΩ	Mic-out 80 mΩ @ 600 Ω, XLR-Balanced 700 mV @ 10 kΩ	Mic-out 80 mΩ @ 600 Ω, XLR-Balanced 700 mV @ 10 kΩ
Power requirements	100 – 240 VAC / 12 VDC, 1 A switching power supply	100 – 240 VAC / 12 VDC, 1 A switching power supply	100 – 240 VAC / 12 VDC, 1 A switching power supply
Dimensions (D x W x H)	210 x 215 x 44 (mm)	210 x 215 x 44 (mm)	210 x 430 x 44 (mm)
Weight	1.2 kg	1.4 kg	2.4 kg

UHF Handheld Microphone:

	EJ-501TM	EJ-701TS	EJ-701TM
Mike	condenser capsule	dynamic capsule	cardioid condenser capsule
Antenna	built-in	built-in	built-in
RF output	10 mW	10 mW	10 mW
AF controls	Mute/ Talk button	Hi/ Low/ Mute switch	Hi/ Low/ Mute switch
Battery	2 AA 1.2 V (Ni-MH.1600 mAh) 2 AA 1.5 V (Alkaline)	2 AA 1.2 V (Ni-MH.1600 mAh) 2 AA 1.5 V (Alkaline)	2 AA 1.2 V (Ni-MH.1600 mAh) 2 AA 1.5 V (Alkaline)
Battery life Ni-MH. rechargeable	15 hours typical	11 hours typical	11 hours typical
Battery life Alkaline disposable	20 hours typical	14 hours typical	14 hours typical
Dimensions (Dia x L)	37 x 200 (mm)	46 x 264 (mm)	46 x 264 (mm)
Weight	140 g (with batteries)	280 g (with batteries)	280 g (with batteries)

UHF Bodypack Transmitter: EJ-7T/ EJ-7XT

Mike	condenser capsule
Antenna	flexible antenna
RF output	10 mW
Audio input	Mic in, Aux in
Input jack	3.5 mm "push-fit" mic jack (EJ-7T), mini XLR (EJ-7XT)
AF controls	Mute switch, Hi/Mid/Low switch
Battery	2 AA 1.2 V (Ni-MH.1600 mAh), 2 AA 1.5 V (Alkaline)
Battery life Ni-MH. rechargeable	11 hours typical
Battery life Alkaline disposable	14 hours typical
Dimensions (D x W x H)	26 x 64 x 88 (mm)
Weight	170 g (with batteries)

UHF Pendant Transmitter: EJ-5T

Mike	condenser capsule
Antenna	built-in
RF output	10 mW
Audio input	Mic in, Aux in
Input jack	3.5 mm "push-fit" mic jack
AF controls	Mute/Talk button
Battery	1200 mAh (Lithium)
Battery life	12 hours typical
Dimensions (D x W x H)	88 x 52 x 34 (mm)
Weight	75 g (with batteries)